CLAIMS

What is claimed as new and desired to be protected by Letters Patent of the United States is:

1. A method for re-connecting a client to a host service, the method comprising:

providing a communication session between a client and a host service via a first connection between the client and a first protocol service, and a second connection between the first protocol service and the host service;

detecting a disruption in one of the first connection and the second connection, and maintaining the other of one of the first connection and the second connection;

obtaining, at the first protocol service, a first ticket and a second ticket;.

validating the first ticket to re-establish the disrupted connection;

validating the second ticket to continue use of the maintained connection; and

linking the re-established connection to the maintained connection.

2. The method of claim 1, further comprising maintaining the communication session during the disruption in the disrupted connection.

3. The method of claim 1, further comprising generating one of the first ticket and the second ticket by at least one of the first protocol service and a ticket authority.

4. The method of claim 1, further comprising validating, by the ticket authority, at least one of the first ticket and the second ticket.

5. The method of claim 1, further comprising authenticating the client to a web server.

6. The method of claim 1, further comprising transmitting, by a web server, the first ticket to the client.

7. The method of claim 1, further comprising transmitting, by the client, the first ticket to the first protocol service.

8. The method of claim 1, further comprising authenticating, by the host service, the client upon establishment of the communication session.

9. The method of claim 1, wherein the first protocol service comprises a proxy server.

10. The method of claim 1, wherein the first protocol service comprises a security gateway.

11. The method of claim 1, wherein the client and the first protocol service communicate using a first protocol encapsulating a second protocol, and the first protocol service and the host service communicate using the second protocol.

12. The method of claim 1, wherein the first ticket is valid for the first connection and the second ticket is valid for the second connection.

13. The method of claim 1, wherein the second ticket is disabled until the first ticket is validated.

14. The method of claim 1, wherein the re-established connection is linked to the maintained connection after the first ticket and the second ticket are validated.

15. The method of claim 1, wherein one of the first connection and the second connection comprises a plurality of connections

connected via one of an intermediary node and one or more first protocol services.

16. The method of claim 15, wherein a third ticket is generated for at least one of the plurality of connections.

17. The method of claim 16, wherein the third ticket is valid for the least one of the plurality of connections.

18. A system for re-connecting a client to a host service, the system comprising:

a client establishing a communication session with a host service via a first connection;

a first protocol service establishing the first connection with the client and a second connection with the host service;

the first protocol service maintaining a connection comprising at least one of the first connection and the second connection;

the first protocol service validating a first ticket to re-establish a disrupted connection in one of the first connection and the second connection, and validating a second ticket to use the other of the one of the first connection and the second connection; and

the first protocol service linking the re-established connection to the maintained connection.

19. The system of claim 17, further comprising a ticket authority generating at least one of the first ticket and the second ticket.

20. The system of claim 18, wherein the first protocol service maintains the communication session during a disruption in the disrupted connection.

21. The system of claim 18, wherein the first protocol service generates at least one of the first ticket and the second ticket.

22. The system of claim 18, wherein the ticket authority validates at least one of the first ticket and the second ticket.

23. The system of claim 18, further comprising a web server, the web server authenticating the client.

24. The system of claim 23, wherein the web server transmits the first ticket to the client.

25. The system of claim 18, wherein the client transmits the first ticket to the first protocol service.

26. The system of claim 18, wherein the host service authenticates the client upon establishment of the communication session.

27. The system of claim 18, wherein the first protocol service comprises a proxy server.

28. The system of claim 18, wherein the first protocol service comprises a security gateway.

29. The system of claim 18, wherein the client and the first protocol service communicate using a first protocol encapsulating a second protocol, and the first protocol service and the host service communicate using the second protocol.

30. The system of claim 18, wherein the first ticket is valid for the first connection and the second ticket is valid for the second connection.

31. The system of claim 18, wherein the second ticket is disabled until the first ticket is validated.

32. The system of claim 18, wherein the first protocol service links the re-established connection to the maintained connection after the first ticket and the second ticket are validated.

33. The system of claim 18, wherein one of the first connection and the second connection comprises a plurality of connections connected via one of an intermediary node and one or more first protocol services.

34. The system of claim 33, wherein a third ticket is generated for at least one of the plurality of connections.

35. The system of claim 34, wherein the third ticket is valid for the least one of the plurality of connections.